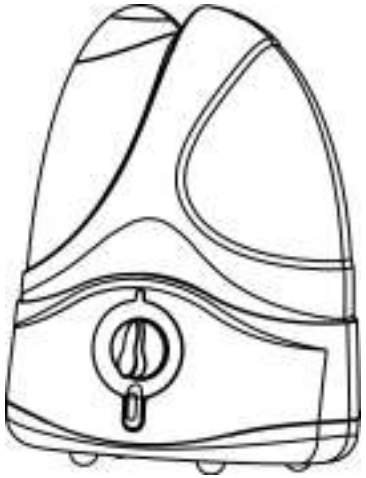
OPTIMUS

INSTRUCTION MANUAL AND OWNER'S GUIDE

1.5 Gallon Cool Mist Ultrasonic Humidifier

Model U-31002



INFORMATION HOT LINE: If, after reading this owner's guide, you have any question or comments, please feel free to write us or call us at 1-888-672-5832 or e-mail us at Service.Optimus@gmail.com. Our customer service representative will be happy to help you.

PLEASE READ AND SAVE THESE INSTRUCTIONS

IMPORTANT INSTRUCTIONS:

Thank you for choosing an Optimus humidifier. To ensure the best performance from your product, please read and save the following instructions.

WHEN USING ELECTRICAL APPLIANCES, BASIC PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK AND INJURY TO PERSON, INCLUDING THE FOLLOWING:

- Read all instructions before using this product.
- To avoid electrical shock or fire, be sure to plug into a 120v AC outlet only. Make sure the plug is fully inserted. **A loose fit between the AC outlet and plug may cause over heating of the plug. Have a qualified electrician to replace the old outlet if the power cord feels extremely hot.**
- The power cord has a polarized AC plug, which will fit into the outlet one way only (one blade is wider than the other). If the plug will not insert fully with the outlet you are using, try reversing the plug if the plug still fails to fit, call an electrician to replace the older outlet. Never alter the plug to fit into an obsolete outlet. Doing so may compromise safety.
- This humidifier is for indoor use only. Do not use in wet or damp locations such as bathrooms, laundry areas or other similar indoor locations. Never locate humidifier where it may fall into a bathtub or other water container.
- Avoid the use of an extension cord because the extension cord may overheat and cause risk of fire. However, if you must use an extension cord, the cord shall be No. 14AWG minimum size and rated not less than 1875 watts.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners or the like. Arrange cord away from traffic area where it will not be tripped over.
- Do not use this product if parts are missing. Do not use this unit if the power cord shows signs of damage or wear or if the unit has been dropped or misused.
- Use this unit on a flat, level surface only .This unit may not function properly if placed on an uneven surface or to avoid from overflowing from the water flume.
- **Place this humidifier on a water-resistant surface.**
- Be sure to turn off and unplug this unit when not in use, cleaning or replacing the wick
- Never tip or move this appliance while operating or while water is in the base or tank.
- This humidifier is not to be serviced or repaired by anyone except the manufacturer or service/ repair facilities authorized by the manufacturer. Never disassemble your humidifier. Doing so will void your warranty.
- Do not use this humidifier with timers, programmers or any other automatically controlled devices.
- Use this humidifier in the manner described in this operations manual only. Not following this manual may cause damage to the humidifier, may create a fire hazard, electrical shock, or injury to persons or property.
- Do not place this humidifier near furnaces, heaters, stoves, or any other source of heat.

- Position this humidifier out of the reach of children and pets.
- **This humidifier requires periodic maintenance.** Refer to those instructions in this manual.
- **DO NOT use anything other than water in this appliance. Do not use additives.**
- Turn off the humidifier if relative humidity exceeds 60%.
- Never block the mist outlet.
- Do not cover any part of this humidifier. Do not insert any object into any area of this humidifier.
- Extreme caution is necessary when this unit is used by or near children or invalids and whenever the unit is left operating and unattended.

PLEASE READ AND SAVE THESE IMPORTANT SAFEGUARDS

INTRODUCTION
Congratulations on your purchase of your new Optimus Humidifier. This utilizes ultrasonic (cool mist) technology to produce comfortable, soothing humidity.

ADVANTAGES OF MAINTAINING PROPER MOISTURE LEVELS
Dry indoor air can be uncomfortable and damaging to people, pets, plants and belongings. Proper moisture levels can help alleviate or prevent:

* Stuffy, dry nasal passages
* Dry coughs and irritated throats
* Parched lips and itchy, flaky skin
* Dry, cracking wood furniture
* Dry plants, flowers
* Static electricity
* Dry coats and minimizes shedding for pets

HOW YOUR HUMIDIFIER WORKS
Water flows from the tank into the tray. The ultrasonic transducer generates the mist. A fan draws moisture and expels comfortable, soothing, visible moisture into the air.

PRE-OPERATING INSTRUCTIONS
Locate an appropriate level flat surface near an electrical outlet for placement of your humidifier. When placing on the floor **do not place on shag or very high pile carpet or rug.** Doing so may create an uneven surface. Be sure to **place your humidifier on a water-resistant surface and away from furniture and electronics appliances since water can cause damage to furniture and other possessions**. Position your humidifier so that the electrical cord and the humidifier do not become a tripping hazard. **To ensure proper ventilation be sure to keep all sides and top of your humidifier at least 12 inches from walls or any objects**.

SETUP
Remove the tank, turn the tank upside-down and remove the cap by turning counter-clockwise. Fill the tank with cool water, for best results use distilled or filtered water. **Do not use hot water or additives.** Replace the cap by turning clockwise; be sure not to over tighten. Turn the tank upright and position the tank back on the housing. Be sure the tank is seated properly in the housing. Water will begin to flow from the tank into the tray.

NOTE: The tank has a locator tab near the front on the outer rim of the tank. This locator tab is to fit into the corresponding hole on the front rim of the housing. Be sure when placing the tank in the housing the tab is properly inserted into the hole.

OPERATION
With the Power Control Knob in the OFF position, plug the humidifier into a polarized 120VAC outlet.
The best working environment for humidifier is between the temperatures of 5°C (41°F) and 40°C (104°F) and relative humidity is lower than 80%RH. Use the ON/OFF knob to turn the unit on or off. Turn the Mist Control knob to adjust the mist output.

REFILLING THE TANK
When the tank is empty and the water reaches a minimum level in the tray, the unit will automatically shut down and stop producing moisture. The Refill light will be on. Turn off and unplug the power cord. Refill the tank with cool water, for best results, use distilled or filtered water. **Do not use hot water or chemical additives**. Properly replace the tank, plug into an outlet and turn the humidifier ON. Comfortable, soothing, invisible cool mist will be produced immediately.

WATER FILTER
This unit equipped with water filter for optimizing the machine lifetime, It can be worked automatically when machine turn on.

CLEANING THE HUMIDIFIER
It is strongly recommended you clean your humidifier at least once a week or more often if you

- Have hard water
- Notice a buildup of impurities on or in the tray, etc.
- Notice an unpleasant odor.

Always turn off and unplug the humidifier before cleaning.
Periodically wipe the outside of the humidifier with a damp or wet soft cloth. Do not use harsh, abrasive cleaners on this humidifier. Never submerse the housing in liquid or pour liquid in or on the housing. Doing so may damage the humidifier and cause injuries.

CLEANING THE TANK
Put 1/2 teaspoon of chlorine bleach and 1/2 gallon of water in the tank. Let solution set for about 20 minutes swishing every few minutes. Empty the tank and rinse well with water until the bleach odor is gone.

CLEANING THE TRAY
From time to time mineral deposits will accumulate in and on the tray. When this occurs, the tray should be cleaned.

END OF SEASON CARE AND STORAGE
Empty the tank and tray of water. Clean all surfaces with a damp, soft cloth. Store the humidifier in its original carton, in a cool, dry, clean location. Remember to clean and inspect your humidifier before using it the next season.

HOW TO ORDER REPLACEMENT PARTS
To order replacement parts by, please write us at Service.Optimus@gmail.com or call us at 1-888-672-5832. When ordering replacement parts, always give the Model Number and Part Description

SERVICE INSTRUCTIONS:
- Do not attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void the warranty.
- If you have any questions regarding this unit's operation or believe any repair is necessary, please call 1-888-672-5832 to speak with a Customer Service Representative.
- If you need to exchange the unit, please return it, in its original carton with a sales receipt enclosed, to the store you purchased it. If you are returning the unit more than 30 days after the date of purchase, please see the enclosed warranty.
- If you have any other question or comments, feel free to write us:

  Optimus Enterprise, Inc.
  Customer Service Department
  2201 E. Winston Road, Unit #J, Anaheim, CA 92806
  e-mail: Service.Optimus@gmal.com

IMPORTANT: RETURN INSTRUCTIONS:
Your warranty depends on your following these instructions if you are returning the unit more than 30 days after the date of purchase:
- Carefully pack the unit in the original container or a suitable container to avoid damage in shipping. Seal the carton. Address an envelope as follows:

  Optimus Enterprise, Inc.
  Customer Service Department
  2201 E. Winston Road, Unit #J
  Anaheim, CA 92806
- Inside the envelope, enclose your name, full address with zip code, daytime phone number, evidence of purchase date (cash register receipt) **AND A CHECK OR MONEY ORDER** for handling and return packaging/ shipping charges. Please also include a brief explanation of the problem you are having with the unit.
- Optimus Enterprise, Inc. recommends you insure the package (as damage in shipments is not covered by your warranty).
- All shipping charges must be prepaid by you (as noted as above).

Warranty
For your own records, staple or attach your sales receipt to this manual. Please also write the store name/location and date purchased below.

STORE NAME/LOCATION: _____
DATE PURCHASED: _____

ONE YEAR LIMITED WARRANTY:

(SAVE THIS WARRANTY INFORMATION)
Optimus Enterprise, Inc. warrants to its customers and or consumer of this humidifier and the parts thereof will be free from defect in material and workmanship, under normal use, for a period of one (1) year from the date of initial purchase. The warranty does not apply to repairs necessitated by damage, misuse, abuse or alternation and to any repair of merchandise not used within the United States. Unless otherwise proscribed by law, Optimus Enterprise, Inc. shall not be liable for any personal injury, property damage or any incidental or consequential damages of any kind (include water damage) resulting from malfunctions, defects, misuse, improper installation or alternation of this product. This warranty is the only warranty extended by Optimus Enterprise, Inc. to its original customers and/or consumer purchased of this unit. Optimus Enterprise, Inc. disclaims all other warranties, express or implied, that arise by the operation of law, specifically including the implied warranties of merchantability and fitness for a particular purpose. Optimus Enterprise, Inc. shall not be liable for any incidental or consequential damage, which may have resulted from any alleged breach of warranty. Some states do not allow limitations on how long implied warranty lasts or the exclusion or limitation of incidental or consequential damage, so the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights you may also have other rights which vary from state to state.

Should the humidifier fail during the warranty period, the owner should:
- Within the first 30 days from date of purchase, the store from which you purchased your Optimus product should replace this product if it is defective in material or workmanship (provided the store has in-stock replacement).
- Within the first 12 months from date of purchase, Optimus Enterprise, Inc. will repair or replace the product if it is defective in material or workmanship providing it is returned to Optimus Enterprise, Inc. with freight prepaid, with evidence of purchase date (cash registered receipt) together with **$20.00 check or money order** for handling and return packaging/ shipping charges.

IMPORTANT: ANY REPAIRS SHOULD BE PERFORMED BY AN AUTHORIZED SERVICE REPRESENTATIVE. DO NOT ATTEMPT TO REPAIR THIS PRODUCT YOURSELF. DOING SO MAY VOID YOUR WARRANTY.
PLEASE RETAIN THIS WARRANTY AND SALES RECEIPT TO INSURE YOUR PRODUCT WARRANTY.